

## INVITATION TO BID

The City of Cambridge, Massachusetts, the Awarding Authority, invites sealed bids for the project: City of Cambridge, Massachusetts – Concord Lane and New Street Sewer and Pump Station Improvements Project.

Nature and scope of work

The project area includes Concord Lane and New Street and work at the intersections of Concord Avenue and Concord Lane and New Street and Concord Avenue.

The major components of work to be performed under Milestone 1 – Concord Lane and New Street Sewer Pump Station Subsurface Infrastructure Work to be performed include, but are not limited to the following:

- A. Components of the work for Concord Lane include, but are not limited to, the separation of approximately 1,700 lf of combined sewer along Concord Lane by common manhole separation, replacement, rehabilitation, or addition of Reinforced Concrete Pipe (RCP), Polyvinyl Chloride Pipe (PVC), and Ductile Iron (DI) storm and sewer pipe between the sizes of 6-inches to 24-inches in diameter and associated manholes, replacement and addition of approximately 6 catch basins with hoods and 6-foot sumps, the removal of illicit service and inflow connections, and private inflow removal work, and coordination with gas, electric, telecom, and water companies for relocations and support of existing infrastructure during construction to complete this work. The majority of Concord Lane is within private property (owned by Fresh Pond Mall, LLC).
- B. Components of the work for New Street include, but are not limited to, the conversion of an existing catch basin to a groundwater pump station, installation of a new sewage pump station, installation of approximately 310 lf 4-inch DI force main, installation of approximately 100 lf of 8-inch DI force main and associated manholes and catch basins, installation of drainage structures and catch basins on New Street to accommodate the surface design, and coordination with gas, electric, telecom, and water companies for relocations and support of existing infrastructure during construction to complete this work.
- C. Rights of entries will be required within portions of Concord Lane and New Street. Draft and samples of ROEs to be executed by the Contractor are included in the Appendix G.

The major components of work to be performed under Milestone 2 – Concord Lane and New Street Sewer Pump Station Surface Work to be performed include, but are not limited to the following:

- A. Roadway restoration for approximately 1,600 lf of roadway and sidewalks on Concord Lane conforming to the latest MA AAB and ADA rules and regulations; full depth roadway construction; asphalt excavation by cold planer; pavement overlay; granite curbing; and concrete sidewalk reconstruction.

- B. Roadway restoration of approximately 1,500 lf of roadway and sidewalks on New Street conforming to the latest MA AAB and ADA rules and regulations; full depth roadway construction; asphalt excavation by cold planer; pavement overlay; granite curbing; concrete sidewalk reconstruction; and the installation of curb extensions and raised crosswalks for pedestrian safety and traffic calming.
- C. Rights of entries will be required within portions of Concord Lane and New Street. Draft and samples of ROEs to be executed by the Contractor are included in the Appendix G.

Bidding procedures shall be accordance with M.G.L. c. 30, §39M, as most recently amended, and all other applicable laws.

The estimated project value is: \$3 million dollars.

All work for Milestone 1 – Concord Lane and New Street Sewer Pump Station Subsurface Infrastructure Work to be completed by September 19, 2015.

All work for Milestone 2 - Concord Lane and New Street Sewer Pump Station Surface Work to be completed by November 13, 2015.

Plans and specifications will be available from 8:30 a.m. to 8:00 p.m. on Mondays, 8:30 a.m. to 5:00 p.m. Tuesday through Thursday and 8:30 a.m. to Noon on Fridays, at the Purchasing Department, City Hall, 795 Massachusetts Avenue, Room 303, Cambridge, MA 02139 from Thursday, December 11, 2014 upon payment of a refundable fee of \$150.00 for each set in the form of a check made payable to the City of Cambridge. For the mailing of the plans and specifications, the bidder must prepay a mailing and handling fee of \$25.00 per set. NO PARTIAL SETS WILL BE DISTRIBUTED.

The contract documents may be examined at the Office of the Purchasing Agent, Room 303, City Hall, 795 Massachusetts Avenue, Cambridge, MA 02139 from 8:30 a.m. to 8:00 p.m. on Mondays, 8:30 a.m. to 5:00 p.m. Tuesday through Thursday and 8:30 a.m. to Noon on Fridays.

Sealed bids will be received at the Purchasing Department, City Hall, 795 Massachusetts Avenue, Room 303, Cambridge, MA 02139 until Thursday, January 15, 2015 at 2:00 PM at which time all general bids will be publicly opened and read aloud.

**An original and one copy of the bid forms must be submitted.**

**All questions must be faxed not later than 12:00pm Friday, January 2, 2015 to the City of Cambridge Purchasing Department fax# 617-349-4008.**

All general bids shall be accompanied by a bid deposit in the form of a certified, cashier's or treasurer's check (**NO CASH**) issued by a responsible bank or trust company made payable to the City of Cambridge or a bid bond, in an amount not less than five percent (5%) of the value of the bid.

The successful bidder will be required to furnish a Performance Bond and a Labor and Material (Payment) Bond each in the amount of one hundred percent (100%) of the contract sum. Bonds shall be obtained from a surety licensed to do business in the Commonwealth of Massachusetts and the form shall be satisfactory to the City of Cambridge.

This project is being funded in part by the Massachusetts Water Pollution Abatement Trust (the "Trust").

The project requires compliance with the Department of Environmental Protection's Diesel Retrofit Program by use of after-engine emission controls that are EPA certified, or their equivalent, on all of the off-road (non-registered) diesel vehicles/equipment used at the job site.

The City of Cambridge reserves the right to reject any or all general bids if it is in the public interest to do so.

Prevailing Wage Rates as determined by the Commissioner of Department of Workforce Development under the provision of the Massachusetts General Laws, Chapter 149, Sections 26 to 27D, as amended, apply to this project. It is the responsibility of the contractor, before bid opening, to request if necessary, any additional information on Prevailing Wage Rates for those trades people who may be employed for the proposed work under this contract. Federal Minimum Wage Rates as determined by the United States Department of Labor under the Davis-Bacon Act also apply to this project.

Disadvantaged Business Enterprise (DBE) goals are applicable to the total dollars paid to the construction contract. The goals for this project are a minimum of **3.40 percent D/MBE participation and 3.80 percent D/WBE participation** by certified DBEs. The bidders shall submit completed DBE forms (EEO-DEP-190 & EEO-DEP-191) with their bid. Failure to comply with the requirements of this paragraph may be deemed to render a proposal non-responsive. No waiver of any provision of this section will be granted unless approved by the Department of Environmental Protection (MassDEP).

Attention is called to the following programs and ordinances of the City of Cambridge:

1. Minority Business Enterprise Program;
2. Cambridge Employment Plan: minority/women/resident hiring ordinance.
3. Cambridge Responsible Employer Plan
4. Living Wage Ordinance
5. Occupational Safety and Health Administration (OSHA)
6. CORI City Policy

Copies of the above are bound in the bid documents and are fully integral portions of the conditions of the contract with which each contractor and sub-contractor must comply.

A pre-bid conference for all bidders will be held as follows:

Date: Thursday, December 18, 2014

Time: 11:00 am

Place: Cambridge Department of Public Works  
147 Hampshire Street, Cambridge, Massachusetts 02139

Amy L. Witts  
Purchasing Agent